PTO/SB/05 (05-03)
Approved for use through 04/30/2003. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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| - 4 1 | r ADD | LICATION | | | 0.01011 | RONIZAT | LION V | ΛE [*] | THOD BETWI | LEN | | |
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| ly for new nonprovisi | ional appli | cations under 37 CFR 1. | Expi | ess Mail | Label No. | | | _ | | ━━┤ | | |
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| APP | LICAT | ON ELEMENTS | | ADI | DRESS TO | Commis P.O. Bo | ssioner i vx 1450 | ioi r | raterius | | | |
| | | ing utility patent applic | ation contents. | | | Alexand | dria, VA | 22 | 313-1450 | N. C. | | |
| | | | | 7. | CD-ROM | or CD-R in d | uplicate, | larg | e table or | -26 | | |
| A C. Lucis an origin | al and a du | e.g., PTO/SB/17) plicate for fee processing) | | ۰۰ <u>ا</u> 8. | Musicotide an | r Program (A) | cia Sequ | ence | Submission | | | |
| Applicant claims small entity status. | | | | | (if applicable, | all necessary | ") | | | 9 | | |
| See 37 CFR 1.27. (Total Pages 81) a. Compute | | | | | | | er Readable Form (CRF) | | | | | |
| X Specification (preferred arra | | • | | | b. Specification | on Sequence | Listing or | n: | [| 0 | | |
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| - Reference | to sequen | re listing, a table, im listing appendix | | ACCOMPANYING APPLICATIONS PARTS | | | | | | | | |
| - Backgroui | nd of the in | vention Invention | | 9. | X Assignn | nent Papers (| cover she | eet 8 | document(s)) | | | |
| - Brief Desc | cription of th | ne Drawings (if filed) | | 1 | 37 CFR 3 73(b) Statement Power of | | | | | | | |
| - Detailed I - Claim(s) | | | | 10. | /when t | here is an ass | signee) | . /:E . | Attorney | | | |
| - Abstract (X Drawing(s) | of the Disclo | sure : 113) [Total She | eets 32 |] 11. | | Translation D | | t (# 6 | Copies of IDS | | | |
| | | [Total Sh | eets 1 | 1 12. | Informa | ition Disclosu ent (IDS)/PTC | re D-1449 | L | Citations | | | |
| Oath or Declaration | | - | · · · | 13. | Prelimi | nary Amendm | nent | | | | | |
| a. X Newly | executed | (original or copy) | | | H | Peceint Post | card (MP | EP | 503) | | | |
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| 1. 1 2. | 1 -4-4 | ment attached deleting | 16. (if foreign priority is daimled) Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. | | | | | | | | | |
| inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). | | | | | 17. X Other: Claim for Priority | | | | | | | |
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| 6. Application | n Data Sh | eet. See 37 CFR 1.76 ICATION, check appropriation Data Sheet u | | | i ila lafa | rmation below | w and in i | the f | irst sentence of the | specificatio | | |
| 18. If a CONTINUI | NG APPL | ICATION, check appro | priate box, and | supply th .76: | ie requisite illic | iiiialioii bele | | | | | | |
| following the title, o | 1 111 911 <u>71</u> | plication Data Sheet u | Continuation-in- | -part (CIP) | of prior app | lication No.: | | | | | | |
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| Prior application | informati | on: Examiner /ISIONAL APPS only: | The entire dis | closure of | the prior appli | cation, from | which an | oath | or declaration is s is hereby incorpora | upplied ted by | | |
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| | Steve | Avenue of the A | mericas | | | | | | | | | |
| Address | | | | | | | | | 10026 0744 | | | |
| 41St F1001 | | | State | State NY | | | Zip Cod | | 10036-2714 | 880 | | |
| | City New York | | | phone | (212) 835- | | | Fax | (212) 997-9 | 000 | | |
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| Country | us | | - | | Registrati | on No. (Attori | ney/Agen | ıt) | 33,082 | | | |
| <u> </u> | | Mark J. Throns | son / | | Registrati | on No. (Attori | ney/Agen Date | | 33,082 uly 7, 2003 | | | |

FEE TRANSMITTAL for FY 2003
Effective 01/01/2003, Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

C mplete if Known Application Number Not Yet Assigned Concurrently Herewith Filing Date Akihiro Sekine First Named Inventor Not Yet Assigned **Examiner Name** N/A Art Unit

| TOTAL AMOUNT OF PAYMENT (\$) 1,840.00 | | | | | | | Attorney Docket No. | | | | H2041.0067 | | | |
|--|------------|--------------------|---------------|-------------------------------|-------------|-----------------------------|---------------------------|----------|---------|-------------------|---|----------|--|--|
| METHOD OF PAYMENT (check all that apply) | | | | | | FEE CALCULATION (continued) | | | | | | | | |
| Chack Credit Money Other None | | | | | | 3. ADDITIONAL FEES | | | | | | | | |
| Check X Card Order Other More | | | | | | i - ' | o, Application and | | | | | | | |
| X Deposit Account | | | | | | | Large Entity Small Entity | | | | | | | |
| Deposit Account Number 50-2215 | | | | | | Fee | For For For | | | | For Departmen | | | |
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| Deposit Dickstein Shapiro Morin & | | | | | | | 130 | 2051 | 65 | Surcharg | e - late filing fee or oath | | | |
| Account Name Oshinsky LLP | | | | | | 1052 | 50 | 2052 | 25 | Surcharg | e - late provisional filing fee or cover | | | |
| The Director is hereby authorized to: (check all that apply) | | | | | | 1052 | 50 | 2002 | 25 | sheet. | , | | | |
| X Charge fee(s) indicated below X Credit any overpayments | | | | | | 1053 | 130 | 1053 | 130 | Non-Engl | lish specification | | | |
| Charge any additional fee(s) during the pendency of this | | | | | | 1812 | 2,520 | 1812 | 2,520 | For filing a | a request for ex parte reexamination | | | |
| application | | | | | | 1804 | 920° | 1804 | 920* | | ng publication of SIR prior to | | | |
| Charge fee(s) indicated below, except for the filing fee | | | | | | | | | 4 0 400 | Examine | r actioning publication of SIR after | | | |
| to the above-identified deposit account. | | | | | | 1805 | 1,840* | 1805 | 1,840* | Examine | r action | | | |
| | | | ALCUL | ATION | | 1251 | 110 | 2251 | 55 | | n for reply within first month | | | |
| 1. BASIC I | | | | | | 1252 | 410 | 2252 | 205 | | n for reply within second month | <u> </u> | | |
| Large Entity | Small E | - | | | Fan Daid | 1253 | 930 | 2253 | 465 | | n for reply within third month | | | |
| Fee Fee Code (\$) | Fee | Fee (\$) | Fee I | Description | Fee Paid | 1254 | 1,450 | 2254 | 725 | Extension | n for reply within fourth month | | | |
| 1001 750 | 2001 | 375 | Utility filir | ng fee | 750.00 | 1255 | 1,970 | 2255 | 985 | Extension | n for reply within fifth month | | | |
| 1002 330 | 2002 | 165 | Design fi | ing fee | | 1401 | 320 | 2401 | 160 | Notice of | Appeal | | | |
| 1003 520 | 2003 | 260 | Plant filin | g fee | | 1402 | 320 | 2402 | 160 | Filing a b | orief in support of an appeal | | | |
| 1004 750 | 2004 | 375 | Reissue | filing fee | | 1403 | 280 | 2403 | 140 | • | for oral hearing | | | |
| 1005 160 | 2005 | 80 | Provision | al filing fee | | 1451 | 1,510 | 1451 | 1,510 | Petition t | o institute a public use proceeding | | | |
| SUBTOTAL (1) (\$) 750.00 | | | | | | 1452 | 110 | 2452 | 55 | | o revive – unavoidable | | | |
| | | 30 | BIOIAL | (1) (4) | 750.00 | 1453 | 1,300 | 2453 | 650 | Petition t | to revive - unintentional | | | |
| 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE | | | | | | 1501 | 1,300 | 2501 | 650 | Utility iss | ue fee (or reissue) | | | |
| Extra Fee from Claims below Fee Paid | | | | | | 1502 | 470 | 2502 | 235 | Design is | ssue fee | | | |
| Total Claims | 41 - | 20** = | | x 18.00 | = 378.00 | 1503 | 630 | 2503 | 315 | Plant iss | ue fee | | | |
| Independent | 11 | -3** = | 8 | x 84.00 | = 672.00 | 1460 | 130 | 1460 | 130 | Petitions | to the Commissioner | | | |
| Claims Multiple Depe | ndent | | | | - | 1807 | 50 | 1807 | 50 | Processi | ing fee under 37 CFR 1.17(q) | | | |
| , , | | - 4 * 4 · . | | | | 1806 | 180 | 1806 | 180 | Submiss | ion of Information Disclosure Stmt | | | |
| Large Entity Fee Fee | | Fee | | Fee Descript | ion | 8021 | | 8021 | 40 | | ng each patent assignment per | 40.00 | | |
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| 1202 18 | 2202 | | | excess of 20 | once of 3 | 1809 | 750 | 2809 | 375 | (37 ČFR | 1.129(a)) | | | |
| 1201 84 | | | | nt claims in ex | | 1810 | 750 | 2810 | 375 | | n additional invention to be ed (37CFR 1.129(b)) | | | |
| 1203 280 1204 84 | | | | ependent claim independent | | 1801 | 750 | 2801 | 375 | | for Continued Examination (RCE) | | | |
| 1204 84 | 2204 | 74 | | ginal patent | | 1802 | | 1802 | 900 | Request | for expedited examination | | | |
| 1205 18 | 2205 | 9 | | claims in exce | | | | 1 | 300 | of a desi | ign application | — | | |
| | I | | and ove | r original pate | | 1 | r fee (spe | • | | | | <u> </u> | | |
| SUBTOTAL (2) (\$) 1,050.00 | | | | | *Red | luced by | Basic F | iling Fe | e Paid | SUBTOTAL (3) (\$) | 40.00 | | | |
| I **or number | previously | v paid. | , if greater | : For Reissues | , see above | 1 | | | | | | | | |

| SUBMITTED BY | | | Complete (| if applicable) |
|------------------------------------|-----------------------------------|--------|------------|----------------|
| Name (Print/Type) Mark J. Thronson | Registration No. (Attorney/Agent) | 33,082 | Telephone | (212) 835-1400 |
| Signature | Ci | | Date | July 7, 2003 |